

Day : Wednesday

Date: 9/1/2004

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 PALM INTRANET

Continuity Information for 09/426548

Parent Data09426548**Claims Priority from Provisional Application** 60105180**Child Data****No Child Data**

Appln Info	Contents	Petition Info	Atty/Agent Info	Continuity Data	Foreign Data	Invent
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Inventor Information for 09/426548

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☐ 1: U03911 **Human mutator gene (hMSH2) mRNA, complete cds**

[PubMed](#) [Protein](#) [Related Sequences](#) [Taxonomy](#) [OMIM](#) [Link Out](#)

LOCUS HSU03911 3080 bp mRNA PRI 06-JUN-1994
 DEFINITION Human mutator gene (hMSH2) mRNA, complete cds.
 ACCESSION U03911
 VERSION U03911.1 GI:454360
 KEYWORDS .
 SOURCE human.
 ORGANISM Homo sapiens
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
 REFERENCE 1 (bases 1 to 3080)
 AUTHORS Fishel,R., Lescoe,M.K., Rao,M.R., Copeland,N.G., Jenkins,N.A.,
 Garber,J., Kane,M. and Kolodner,R.
 TITLE The human mutator gene homolog MSH2 and its association with
 hereditary nonpolyposis colon cancer
 JOURNAL Cell 75, 1027-1038 (1993)
 MEDLINE 94073959
 REFERENCE 2 (bases 1 to 3080)
 AUTHORS Fishel,R., Lescoe,M.K., Rao,M.R., Copeland,N.G., Jenkins,N.A.,
 Garber,J., Kane,M. and Kolodner,R.
 TITLE The human mutator gene homolog MSH2 and its association with
 hereditary nonpolyposis colon cancer
 JOURNAL Cell 77, 167 (1994)
 MEDLINE 94208055
 REFERENCE 3 (bases 1 to 3080)
 AUTHORS Kolodner,R.D.
 TITLE Direct Submission
 JOURNAL Submitted (02-DEC-1993) Richard D. Kolodner, Cell and Molecular
 Biology, Dana-Farber Cancer Institute, 44 Binney Street, Boston, MA
 02115, USA
 COMMENT On Feb 15, 1994 this sequence version replaced gi:439404.
 FEATURES
 source Location/Qualifiers
 1..3080
 /organism="Homo sapiens"
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 gene 4..2808
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 CDS 4..2808
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 /note="homolog of S. cerevisiae Msh2p [Swiss-Prot
 accession number P25847] and bacterial MutS proteins
 [Swiss-Prot accession numbers P23909, P10339, and P27345]"
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 AHGEDALLAAREVFKTQGVIKYMGPAKLNLSVLSKMNFEFVKDLLLVQRVEV



Nucleotide

Search Nucleotide for

as

1: U07418 Human DNA mismatch repair (hmlh1) mRNA, complete cds

PubMed. Protein. Related Sequences. Taxonomy. OMIM. LinkOut

LOCUS HSHMLHI 2503 bp mRNA PRI 31-MAR-1994
 DEFINITION Human DNA mismatch repair (hmlh1) mRNA, complete cds.
 ACCESSION U07418
 VERSION U07418.1 GI:466461
 KEYWORDS
 SOURCE human.
 ORGANISM Homo sapiens
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
 REFERENCE 1 (bases 1 to 2503)
 AUTHORS Papadopoulos, N., Nicolaides, N.C., Wei, Y.F., Ruben, S.M.,
 Carter, K.C., Rosen, C.A., Haseltine, W.H., Fleischmann, R.D.,
 Fraser, C.M., Adams, M.D., Venter, J.C., Hamilton, S.R., Petersen, G.M.,
 Watson, P., Lynch, H.T., Peltonaki, P., Mecklin, J.P., Chapelle, A.D.,
 Kinzler, K.W. and Vogelstein, B.
 TITLE Mutation of a mutL Homolog is Associated with Hereditary Colon
 Cancer
 JOURNAL Science 263, 1625-1629 (1994)
 MEDLINE 94174309
 REFERENCE 2 (bases 1 to 2503)
 AUTHORS Wei, Y.F.
 TITLE Direct Submission
 JOURNAL Submitted (04-MAR-1994) Ying-Fei Wei, Molecular Biology, Human
 Genome Sciences, Inc., 9620 Medical Center Drive, Rockville, MD
 20850, USA
 FEATURES
 source Location/Qualifiers
 1..2503
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